

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: AMENDMENT TO AGREEMENT WITH THE ARCHITECTS HALL DESIGNERS, INC., TO PERFORM ARCHITECTURAL/ENGINEERING SERVICES FOR THE ADDITIONS, REMODELING AND RENOVATIONS PROJECT AT NARANJA ELEMENTARY SCHOOL PROJECT #A-0528**

On May 10, 1995, the Board commissioned the firm of The Architects Hall Designers, Inc. (A/E) to perform architectural/engineering services for the additions, remodeling and renovations project at Naranja Elementary School. The design of the project has been completed and is ready to go out to bid.

Due to the nature of the work, both parties have agreed that it would be mutually beneficial to amend the originally agreement to allow The Architects Hall Designers, Inc. to remain A/E of record, in a limited capacity, while another A/E firm will handle the daily construction administration services.

The Architects Hall Designers, Inc. will be on an "on-call" basis to provide services as required by law and as requested by the Board. Compensation for those services, will be on an hourly basis as covered under the agreement. All other existing terms and conditions of the agreement shall remain in force.

The Principal/Owner of the firm The Architects Hall Designers, Inc. is Neil Hall.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida approve the amendment to the agreement dated May 10, 1995 with The Architects Hall Designers, Inc. for the additions, remodeling and renovations project at Naranja Elementary School, for the following considerations:

- 1) to decrease the A/E's role during construction administration as stated above;
- 2) all other existing terms and conditions shall remain in force; and
- 3) authorize the Superintendent to provide written notification of this action to The Architects Hall Designers, Inc.

IMR:as

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: TERMINATION OF ALL AGREEMENTS WITH SHRUM ALI ASSOCIATES, INC., TO PERFORM ARCHITECTURAL/ENGINEERING SERVICES FOR VARIOUS PROJECTS.**

Shrum Ali & Associates, Inc. has advised staff that they will not be able to complete A/E services for the various agreements it entered with the Board, due to the closing of its office.

At present, Shrum Ali & Associates, Inc. has three contracts with the Board, as follows:

- Hialeah Senior Auditorium Renovation (Project No. A-0697)  
Status: design documents have been completed
- Hialeah Senior windows/lighting/ceiling replacement (Project No. A-0265B)  
Status: construction completed (final closeout underway).
- Melrose Elementary Schools (Project No. A-0514)  
Status: construction has been completed (final closeout underway)
- Special Projects Consultant – 2-yr architectural discipline term consultant - Four  
Status: work orders assigned (work has not commenced yet)

After reviewing the circumstances, staff recommends that the Board terminate the agreements with Shrum Ali & Associates, Inc., with cause and complete the work via issuance of request for proposals for architectural/engineering services and through existing architectural/engineering term contracts.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida terminate the agreements with Shrum Ali & Associates, Inc., with cause, and direct staff to complete the work as detailed above.

IMR:as

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: FINAL CHANGE ORDER NO. 6  
PROJECT NO. A-0418  
ADDITIONS, RENOVATIONS AND REMODELING  
SOUTH HIALEAH ELEMENTARY SCHOOL  
265 East 5 Street, Hialeah, Florida**

This request for change in the construction contract includes two items for the School Board's confirmation and consideration. Attachment A presents a description of the items, the cause for each change, the effect upon the contract, and the action recommended to the Board. In order to prevent delay in the completion of the project, Staff authorized the Contractor to proceed with item 1. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will decrease the contract price by \$1,481 and extend the contract completion date by 169 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on February 15, 2001. They were found to be necessary, fair, and equitable.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm/approve Final Change Order No. 6 on Project No. A-0418, Additions, Renovations and Remodeling, South Hialeah Elementary School for a credit of \$1,481 and a time extension of 169 days.

BB:ayb

FINAL CHANGE ORDER

ATTACHMENT A

5201 SOUTH HIALEAH ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 6

Project No.: A-0418 Additions, Renovations and Remodeling

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	P	02/20/2000	02/06/2001	SC	SC	( 1,481.00)	( 1,481.00)	0	0	
<p>Contractor provided a credit for not furnishing and installing all of the specified rest room partitions and accessories.</p>											
2	A	C		02/06/2001	UN	RD			266	169	
<p>This is to extend the completion date due to delays caused by rain days above and beyond those allowed for in the contract.</p>											
CHANGE ORDER TOTAL:								-1,481.00		169	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 6

Facility: 5201 SOUTH HIALEAH ELEMENTARY SCHOOL  
 Project No.: A-0418  
 Description: Additions, Renovations and Remodeling  
 Architect: Gelabert & Navia, A.I.A.  
 Contractor: Titan Construction Group, Inc. PRIME: Samuel Diaz

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		1,220,000.00
PREVIOUS EXTRAS.....\$	312,678.00	
PREVIOUS CREDITS.....\$	0.00	
PREVIOUS APPROVED NET CHANGE.....\$		312,678.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		1,532,678.00
THIS CHANGE.....\$		-1,481.00
TOTAL NET CHANGE.....\$		311,197.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		1,531,197.00
CONTRACT AWARD DATE.....		February 18, 1998
ORIGINAL CONTRACT COMPLETION DATE.....		February 13, 1999
PREVIOUS TIME EXTENSION.....		203
PREVIOUS ADJUSTED COMPLETION DATE.....		September 04, 1999
TIME EXTENSION THIS CHANGE.....		169
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		February 20, 2000
PROJECTED COMPLETION DATE.....		N/A
ACCEPTANCE DATE.....		February 20, 2000

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	26,415.00	2.16	40
OMISSIONS.....\$	78,570.00	6.44	25
OWNER REQUESTS...\$	8,885.00	0.72	0
UNFORESEEN.....\$	52,656.00	4.31	270
OTHER.....\$	14,272.00	1.16	10
SCOPE CHANGE.....\$	130,399.00	10.68	27
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	311,197.00	25.50	372

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LEGEND:

ORIGIN:

- A-- A/E
- E-- Educational Fac. Plan.
- P-- Project Manager
- D-- DCPS Specialists/Depts.
- C-- Contractor
- S-- State DOE
- M-- Maintenance Dept.
- U-- User (Principal/Admin.)
- I-- UBCI
- AM--Asbestos Mgmt.
- DS--Design Services (Group)
- CM--Construction Manager

ACTION:

- A-- Approve
- C-- Confirm Staff/TRC Authorize
- C/A--Confirm/Approce Authorize

TYPE:

- ER--PA/E Error
- HC--Hurricane Andrew
- OM--P/A Omission
- OT--Other
- OW--Owner Request
- SC--Scope Change
- UN--Unforseen

CAUSE:

- AE --Architectural Error
- AO --Architectural Omission
- EEE--Electrical Engineering Error
- EEO--Electrical Engineering Omission
- MEO--Mechanical Engineering Error
- MEO--Mechanical Engineering Omission
- SEE--Structural Engineering Error
- SEO--Structural Engineering Omission
- CEE--Civil Engineering Error
- CEO--Civil Engineering Omission
- DBR--Design-Builder Request
- DBE--Design-Builder Error

- DBO--Design-Builder Omission
- DBD--Design-Builder Default
- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contracto Request
- FE-- Fastrack/Coord. Error
- FO-- Fastrack/Coord. Omission
- ID-- Inspection Delay
- MD-- Manufacturer's Delay
- OO-- Owner Omission
- OD-- Owner Delay
- OR-- Owner Request
- RA-- Reinstate Alternate
- SC-- Scope Change
- SR-- State Requirement/Local/City
- RD-- Rain Delay
- UC-- Unforseen Conditions
- UD-- Utility Co. Delay
- CL-- Clerical Error
- UP-- Unit Price
- UR-- Utility Requirement
- CMO--Construction Manager Omissio
- CME--Construction Manager Error

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: CHANGE ORDER NO. 2  
PROJECT NO. A-0514  
ADDITION, REMODELING AND RENOVATION  
MELROSE ELEMENTARY SCHOOL  
3050 NW 35 Street, Miami, Florida**

This request for change in the construction contract includes ten items for the School Board's confirmation and consideration. Attachment A presents a description of the items, the cause for each change, the effect upon the contract, and the action recommended to the Board. In order to prevent delay in the completion of the project, Staff authorized the Contractor to proceed with items 1 through 10. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$71,189 and extend the contract completion date by 88 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on February 15, 2001. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from an error and omissions in the design phase of the project. This factor will become part of the evaluation of this firm for consideration of future work with this school system.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm/approve Change Order No. 2 on Project No. A-0514, Addition, Remodeling and Renovation, Melrose Elementary School for an extra of \$71,189 and a time extension of 88 days.

JS:ayb

3181 MELROSE ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0514 Addition, Remodeling and Renovation

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C/A	D	01/05/2001	02/06/2001	ER	EEE	16,637.00	11,909.00	30	25	
			Contractor provided labor, material and equipment to change the doors' locations at electric room #106M for the required clearances, in order to meet code. This included furnishing and installing additional new doors.								
2	C	C	01/05/2001	02/06/2001	OM	MEO	2,297.00	1,897.00	0	0	
			Contractor provided labor, material and equipment to furnish and install additional metal furring in order to accommodate the depth of fixture carriers in rest room walls.								
3	C	D	12/06/2000	02/06/2001	OM	AO	2,284.00	2,284.00	0	0	
			Contractor provided labor, material and equipment to furnish and install ceiling access panels in rest rooms' plaster ceilings.								
4	C	D	12/06/2000	02/06/2001	OM	AO	1,134.00	1,134.00	0	0	
			Contractor provided labor, material and equipment to furnish and install cement board in lieu of the specified moisture resistant gypsum board at ceramic tile locations.								
5	C/A	U	01/05/2001	02/06/2001	SC	SC	15,000.00	12,956.00	10	5	
			Contractor provided labor, material and equipment to remove and replace existing deteriorated chain link fencing and gates. This included construction of concrete walkways adjacent to the new parent drop-off.								
6	C	U	01/04/2001	02/06/2001	SC	SC	4,099.00	4,099.00	5	0	
			Contractor provided labor, material and equipment to relocate an existing gas line								

3181 MELROSE ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0514 Addition, Remodeling and Renovation

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
						at the new parent drop-off, for enhanced safety purposes.					
7	C/A	D	01/05/2001	02/06/2001	SC	SC	24,225.00	21,000.00	20	20	
						Contractor provided labor, material and equipment to furnish and install a metal roof parapet cap, in order to meet current MDCPS requirements.					
8	C/A	D	12/06/2000	02/06/2001	SC	SC	7,884.00	7,884.00	35	28	
						Contractor provided labor, material and equipment to furnish and install new and different-than-specified finish hardware, in order to meet MDCPS current requirements.					
9	C	D	12/06/2000	02/06/2001	SC	SC	9,637.00	3,927.00	0	0	
						Contractor provided labor, material and equipment to remove a number of trees in lieu of relocating them, and to change types and increase the number of new trees. This included relocating the handicap ramp.					
10	C/A	C	12/06/2000	02/06/2001	UN	UC	11,107.00	4,099.00	10	10	
						Contractor provided labor, material and equipment to reroute existing underground data and communications conduits and wire that conflicted with the concrete footings for the new covered walkway.					
CHANGE ORDER TOTAL:								71,189.00			88

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 3181 MELROSE ELEMENTARY SCHOOL  
 Project No.: A-0514  
 Description: Addition, Remodeling and Renovation  
 Architect: Shrum, Ali & Associates, Inc.  
 Contractor: Buade Construction Company, Inc. PRIME: Beatriz M. Buade

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	1,330,000.00
PREVIOUS EXTRAS.....\$	25,498.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	25,498.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	1,355,498.00
THIS CHANGE.....\$	71,189.00
TOTAL NET CHANGE.....\$	96,687.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	1,426,687.00
CONTRACT AWARD DATE.....	January 12, 2000
ORIGINAL CONTRACT COMPLETION DATE.....	November 19, 2000
PREVIOUS TIME EXTENSION.....	41
PREVIOUS ADJUSTED COMPLETION DATE.....	December 30, 2000
TIME EXTENSION THIS CHANGE.....	88
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	March 28, 2001
PROJECTED COMPLETION DATE.....	March 28, 2001
ACCEPTANCE DATE.....	N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	13,469.00	1.01	25
OMISSIONS.....\$	5,315.00	0.39	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	28,037.00	2.10	51
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE.....\$	49,866.00	3.74	53
HURRICANE.....\$	0.00	0.00	0
<b>Totals .....\$</b>	<b>96,687.00</b>	<b>7.26</b>	<b>129</b>

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LEGEND:	TYPE:	DBO--Design-Builder Omission
	ER--PA/E Error	DBD--Design-Builder Default
ORIGIN:	HC--Hurricane Andrew	CD-- Contractor Default
A-- A/E	OM--P/A Omission	CE-- Contractor Error
E-- Educational Fac. Plan.	OT--Other	CR-- Contracto Request
P-- Project Manager	OW--Owner Request	FE-- Fastrack/Coord. Error
D-- DCPS Specialists/Depts.	SC--Scope Change	FO-- Fastrack/Coord. Omission
C-- Contractor	UN--Unforseen	ID-- Inspection Delay
S-- State DOE	CAUSE:	MD-- Manufacturer's Delay
M-- Maintenance Dept.	AE --Architectural Error	OO-- Owner Omission
U-- User (Principal/Admin.)	AO --Architectural Omission	OD-- Owner Delay
I-- UBCI	EEE--Electrical Engineering Error	OR-- Owner Request
AM--Asbestos Mgmt.	EEO--Electrical Engineering Omission	RA-- Reinstate Alternate
DS--Design Services (Group)	MEO--Mechanical Engineering Error	SC-- Scope Change
CM--Construction Manager	MEO--Mechanical Engineering Omission	SR-- State Requirement/Local/City
ACTION:	SEE--Structural Engineering Error	RD-- Rain Delay
A-- Approve	SEO--Structural Engineering Omission	UC-- Unforseen Conditions
C-- Confirm Staff/TRC Authorize	CEE--Civil Engineering Error	UD-- Utility Co. Delay
C/A--Confirm/Approce Authorize	CEO--Civil Engineering Omission	CL-- Clerical Error
	DBR--Design-Builder Request	UP-- Unit Price
	DBE--Design-Builder Error	UR-- Utility Requirement
		CMO--Construction Manager Omission
		CME--Construction Manager Error

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: FINAL CHANGE ORDER NO. 3  
PROJECT NO. A-0549  
ADDITIONS AND RENOVATIONS  
SUNSET PARK ELEMENTARY SCHOOL  
10235 S.W. 84 Street, Miami, Florida**

This request for change in the construction contract includes two items for the School Board's confirmation and consideration. Attachment A presents a description of the items, the cause for the change, the effect upon the contract, and the action recommended to the Board. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will decrease the contract price by \$1,100 and extend the contract completion date by 30 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on February 15, 2001. They were found to be necessary, fair, and equitable.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm/approve Final Change Order No. 3 on Project No. A-0549, Additions and Renovations, Sunset Park Elementary School for a credit of \$1,100 and a time extension of 30 days.

SS:ayb

FINAL CHANGE ORDER

ATTACHMENT A

5421 SUNSET PARK ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 3

Project No.: A-0549 Additions and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	P	10/16/2000	01/23/2001	OW	OR	( 1,100.00)	( 1,100.00)	0	0	
<p>Contractor provided a credit for incomplete punch list and warranty items.</p>											
2	A	C		01/23/2001	OT	CR			30	30	
<p>This is to extend the contract completion time due to delays caused by previously approved Change Order #1, Item #6 to furnish and install a sanitary sewer system lift station due to incorrect elevations on the record drawings.</p>											
CHANGE ORDER TOTAL:								-1,100.00		30	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 3

Facility: 5421 SUNSET PARK ELEMENTARY SCHOOL  
 Project No.: A-0549  
 Description: Additions and Renovations  
 Architect: Marilys R. Nepomechie  
 Contractor: Pass International, Inc. PRIME: Henry T. Louden

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	938,000.00
PREVIOUS EXTRAS.....\$	91,992.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	91,992.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	1,029,992.00
THIS CHANGE.....\$	-1,100.00
TOTAL NET CHANGE.....\$	90,892.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	1,028,892.00
CONTRACT AWARD DATE.....	February 18, 1998
ORIGINAL CONTRACT COMPLETION DATE.....	April 19, 1999
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	April 19, 1999
TIME EXTENSION THIS CHANGE.....	30
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	May 19, 1999
PROJECTED COMPLETION DATE.....	N/A
ACCEPTANCE DATE.....	May 19, 1999

CHANGE CAUSE SUMMARY:  
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	13,764.00	1.46	0
OWNER REQUESTS...\$	2,861.00	0.30	0
UNFORESEEN.....\$	36,710.00	3.91	0
OTHER.....\$	21,724.00	2.31	30
SCOPE CHANGE.....\$	15,833.00	1.68	0
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	90,892.00	9.69	30

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LEGEND:	TYPE:	DBO--Design-Builder Omission
	ER--PA/E Error	DBD--Design-Builder Default
ORIGIN:	HC--Hurricane Andrew	CD-- Contractor Default
A-- A/E	OM--P/A Omission	CE-- Contractor Error
E-- Educational Fac. Plan.	OT--Other	CR-- Contracto Request
P-- Project Manager	OW--Owner Request	FE-- Fastrack/Coord. Error
D-- DCPS Specialists/Depts.	SC--Scope Change	FO-- Fastrack/Coord. Omission
C-- Contractor	UN--Unforseen	ID-- Inspection Delay
S-- State DOE	CAUSE:	MD-- Manufacturer's Delay
M-- Maintenance Dept.	AE --Architectural Error	OO-- Owner Omission
U-- User (Principal/Admin.)	AO --Architectural Omission	OD-- Owner Delay
I-- UBCI	EEE--Electrical Engineering Error	OR-- Owner Request
AM--Asbestos Mgmt.	EEO--Electrical Engineering Omission	RA-- Reinstate Alternate
DS--Design Services (Group)	MEO--Mechanical Engineering Error	SC-- Scope Change
CM--Construction Manager	MEO--Mechanical Engineering Omission	SR-- State Requirement/Local/City
ACTION:	SEE--Structural Engineering Error	RD-- Rain Delay
A-- Approve	SEO--Structural Engineering Omission	UC-- Unforseen Conditions
C-- Confirm Staff/TRC Authorize	CEE--Civil Engineering Error	UD-- Utility Co. Delay
C/A--Confirm/Approce Authorize	CEO--Civil Engineering Omission	CL-- Clerical Error
	DBR--Design-Builder Request	UP-- Unit Price
	DBE--Design-Builder Error	UR-- Utility Requirement
		CMO--Construction Manager Omission
		CME--Construction Manager Error

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: CHANGE ORDER NO. 4  
PROJECT NO. A-0573  
NEW ELEMENTARY SCHOOL  
CHRISTINA M. EVE ELEMENTARY SCHOOL  
16251 SW 99 Street, Miami, Florida**

This request for change in the construction contract includes seven items for the School Board's confirmation and consideration. Attachment A presents a description of the items, the cause for each change, the effect upon the contract, and the action recommended to the Board. In order to prevent delay in the completion of the project, Staff authorized the Contractor to proceed with items 1 through 6. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$11,709 and extend the contract completion date by 44 days. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on February 15, 2001. They were found to be necessary, fair, and equitable.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm Change Order No. 4 on Project No. A-0573, New Elementary School, Christina M. Eve Elementary School for an extra of \$11,709 and a time extension of 44 days.

MD:ayb

1691 CHRISTINA M. EVE ELEMENTARY SCHOOL  
SUMMARY OF CHANGE ORDER NO.: 4  
Project No.: A-0573 New Elementary School

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	P	07/24/2000	02/06/2001	OT	CD	( 15,066.00)	( 15,066.00)	0	0	
			Contractor provided a credit for liquidated damages.								
2	C	C	04/11/2000	02/06/2001	OT	CR	35,733.00	15,664.00	0	0	
			This reimburses the Contractor for FPL payments subsequent to substantial completion and occupancy.								
3	C	P	04/10/2000	02/06/2001	OT	ID	( 240.00)	( 240.00)	0	0	
			Contractor provided a credit to reimburse MDCPS for the cost of an additional UBC inspection.								
4	C	D	05/01/2000	02/06/2001	OT	SR	610.00	539.00	0	0	
			Contractor provided labor, material and equipment to furnish and install a gate in the perimeter chain link fencing, in order to allow for fire department access to the fire water system Siamese connection.								
5	C	U	01/16/1999	02/06/2001	OW	OR	9,495.00	9,495.00	0	0	
			Contractor provided labor, material and equipment to furnish and install "Spray Deck" concrete slab finishes on covered walkways.								
6	C	U	08/27/1999	02/06/2001	SC	SC	1,317.00	1,317.00	30	0	
			Contractor provided labor, material and equipment to modify and extend the counter in room #001.								
7	A	C	/ /	02/06/2001	UN	RD			44	44	
			This is to extend the completion date due to delays caused by rain days above and beyond those allowed for in the contract.								
CHANGE ORDER TOTAL:								11,709.00		44	

SUMMARY OF CHANGE ORDER NO.: 4

Facility: 1691 CHRISTINA M. EVE ELEMENTARY SCHOOL  
 Project No.: A-0573  
 Description: New Elementary School  
 Architect: Perez Associates  
 Contractor: F & L Construction, Inc. PRIME: Julio G. Batista

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	8,197,000.00
PREVIOUS EXTRAS.....	\$	90,412.00
PREVIOUS CREDITS.....	\$	15,000.00
PREVIOUS APPROVED NET CHANGE.....	\$	75,412.00
PREVIOUS APPROVED CONTRACT PRICE.....	\$	8,272,412.00
THIS CHANGE.....	\$	11,709.00
TOTAL NET CHANGE.....	\$	87,121.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	8,284,121.00
CONTRACT AWARD DATE.....		May 13, 1998
ORIGINAL CONTRACT COMPLETION DATE.....		August 06, 1999
PREVIOUS TIME EXTENSION.....		47
PREVIOUS ADJUSTED COMPLETION DATE.....		September 22, 1999
TIME EXTENSION THIS CHANGE.....		44
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		November 05, 1999
PROJECTED COMPLETION DATE.....		N/A
ACCEPTANCE DATE.....		December 17, 1999

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 529.00	0.00	0
OMISSIONS.....	\$ 22,508.00	0.27	0
OWNER REQUESTS...\$	-5,505.00	-0.06	0
UNFORESEEN.....\$	6,753.00	0.08	76
OTHER.....\$	19,339.00	0.23	15
SCOPE CHANGE.....\$	43,497.00	0.53	0
HURRICANE.....\$	0.00	0.00	0
<b>Totals .....</b>	<b>\$ 87,121.00</b>	<b>1.06</b>	<b>91</b>

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LEGEND:

ORIGIN:

- A-- A/E
- E-- Educational Fac. Plan.
- P-- Project Manager
- D-- DCPS Specialists/Depts.
- C-- Contractor
- S-- State DOE
- M-- Maintenance Dept.
- U-- User (Principal/Admin.)
- I-- UBCI
- AM--Asbestos Mgmt.
- DS--Design Services (Group)
- CM--Construction Manager

ACTION:

- A-- Approve
- C-- Confirm Staff/TRC Authorize
- C/A--Confirm/Approce Authorize

TYPE:

- ER--PA/E Error
- HC--Hurricane Andrew
- OM--P/A Omission
- OT--Other
- OW--Owner Request
- SC--Scope Change
- UN--Unforseen

CAUSE:

- AE --Architectural Error
- AO --Architectural Omission
- EEE--Electrical Engineering Error
- EEO--Electrical Engineering Omission
- MEO--Mechanical Engineering Error
- MEO--Mechanical Engineering Omission
- SEE--Structural Engineering Error
- SEO--Structural Engineering Omission
- CEE--Civil Engineering Error
- CEO--Civil Engineering Omission
- DBR--Design-Builder Request
- DBE--Design-Builder Error

- DBO--Design-Builder Omission
- DBD--Design-Builder Default
- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contracto Request
- FE-- Fastrack/Coord. Error
- FO-- Fastrack/Coord. Omission
- ID-- Inspection Delay
- MD-- Manufacturer's Delay
- OO-- Owner Omission
- OD-- Owner Delay
- OR-- Owner Request
- RA-- Reinstate Alternate
- SC-- Scope Change
- SR-- State Requirement/Local/City
- RD-- Rain Delay
- UC-- Unforseen Conditions
- UD-- Utility Co. Delay
- CL-- Clerical Error
- UP-- Unit Price
- UR-- Utility Requirement
- CMO--Construction Manager Omission
- CME--Construction Manager Error

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: CHANGE ORDER NO. 1  
PROJECT NO. A-0601  
ADDITION, REMODELING AND RENOVATIONS  
CORAL TERRACE ELEMENTARY SCHOOL  
6801 S.W. 24 Street, Miami, Florida**

This request for change in the construction contract includes twenty-two items for the School Board's confirmation and consideration. Attachment A presents a description of the items, the cause for each change, the effect upon the contract, and the action recommended to the Board. In order to prevent delay in the completion of the project, Staff authorized the Contractor to proceed with items 1 through 21. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$21,717 and extend the contract completion date by 57 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on February 15, 2001. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from omissions in the design phase of the project. This factor will become part of the evaluation of this firm for consideration of future work with this school system.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm Change Order No. 1 on Project No. A-0601, Addition, Remodeling and Renovations, Coral Terrace Elementary School for an extra of \$21,717 and a time extension of 57 days.

SS:ayb

1081 CORAL TERRACE ELEMENTARY SCHOOL  
SUMMARY OF CHANGE ORDER NO.: 1  
Project No.: A-0601 Addition, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C/A	C	08/16/2000	02/06/2001	OM	SEO	9,964.81	8,754.00	15	15	
			Contractor provided labor, material and equipment to construct an additional structural beam and a parapet wall at the new walkway on the south side of building #10.								
2	C	C	08/16/2000	02/06/2001	OM	AO	473.03	473.00	0	0	
			Contractor provided labor, material and equipment to furnish and install louvered in lieu of specified solid doors #6 and #16.								
3	C/A	C	08/16/2000	02/06/2001	OM	CEO	2,341.25	2,341.00	3	3	
			Contractor provided labor, material and equipment to construct a concrete slab at the new drop-off area on the north side of the facility.								
4	C/A	C	08/16/2000	02/06/2001	OM	EEO	1,796.71	1,796.00	2	2	
			This reimburses the Contractor for the cost of additional light fixture ballasts.								
5	C	C	08/16/2000	02/06/2001	OM	MEO	1,223.03	1,223.00	0	0	
			Contractor provided labor and material to furnish and install additional HVAC system ductwork and insulation.								
6	C/A	C	08/16/2000	02/06/2001	OM	SEO	551.97	551.00	7	7	
			Contractor provided labor, material and equipment to furnish and install additional structural fasteners for the block wall at new building #10.								
7	C/A	C	08/16/2000	02/06/2001	OM	AO	7,564.95	7,564.00	5	5	
			Contractor provided labor, material and equipment to furnish and install a temporary covered walkway inside the								

1081 CORAL TERRACE ELEMENTARY SCHOOL  
 SUMMARY OF CHANGE ORDER NO.: 1  
 Project No.: A-0601 Addition, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						cafeteria building, in order to protect the occupants during the remodeling.				
8	C/A	C	08/16/2000	02/06/2001	OT	SR	1,926.23	1,520.00	4	4
						Contractor provided labor, material and equipment to furnish and install an additional tee and valve on the new water line, as required by WASA.				
9	C	C	08/16/2000	02/06/2001	OT	CR	( 523.27)	( 523.00)	0	0
						Contractor provided a credit for not furnishing and installing metal studs in the temporary construction wall at the cafeteria building.				
10	C	C	08/16/2000	02/06/2001	OT	CR	( 1,240.00)	( 1,240.00)	0	0
						Contractor provided a credit for different-than-specified window finish paint, in order to expedite construction.				
11	C	C	08/16/2000	02/06/2001	OT	SR	2,417.23	2,101.00	0	0
						Contractor provided labor, material and equipment to furnish and install an additional valve and valve box at the connection point of the new water main. This was required by WASA for permitting, and is for future use.				
12	C	C	08/16/2000	02/06/2001	SC	SC	( 1,850.00)	( 1,850.00)	0	0
						Contractor provided a credit for not painting the existing administration office.				
13	C	C	08/16/2000	02/06/2001	SC	SC	3,723.52	2,976.00	0	0
						Contractor provided labor, material and equipment to furnish and install an additional quantity of asphalt pavement at the new drop-off area. This was necessary				

1081 CORAL TERRACE ELEMENTARY SCHOOL  
SUMMARY OF CHANGE ORDER NO.: 1  
Project No.: A-0601 Addition, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						because the removed existing asphalt paving was thicker than expected.				
14	C/A	U	08/16/2000	02/06/2001	SC	SC	1,659.30	1,166.00	4	4
						Contractor provided labor, material and equipment to construct additional temporary plywood construction barriers, for enhanced safety purposes.				
15	C	C	08/16/2000	02/06/2001	SC	SC	( 12,000.00)	( 12,000.00)	0	0
						Contractor provided a credit for not furnishing and installing the specified septic tank and drain field.				
16	C/A	A	08/16/2000	02/06/2000	SC	SC	581.30	581.00	2	2
						Contractor provided labor, material and equipment to furnish and install new block wall at the west side of the cafeteria building, for enhanced security purposes.				
17	C/A	C	08/16/2000	02/06/2001	UN	UC	1,027.19	1,027.00	3	3
						Contractor provided labor, material and equipment to repair the existing damaged sanitary system drain field at the west side of the school.				
18	C	C	08/16/2000	02/06/2001	UN	UC	3,077.63	3,077.00	0	0
						Contractor provided labor, material and equipment to repair the existing damaged life safety system conduit feeding building #05.				
19	C	C	08/16/2000	02/06/2001	UN	UC	1,203.49	1,203.00	0	0
						Contractor provided labor and material to repair the existing damaged clock and speaker conduit for building #05.				

1081 CORAL TERRACE ELEMENTARY SCHOOL  
 SUMMARY OF CHANGE ORDER NO.: 1  
 Project No.: A-0601 Addition, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS		
								AUTH. REC.	REQ.	AUTH. REC.	REQ.	
20	C/A	C	08/16/2000	02/06/2001	UN	UC	830.89	830.00	7	7		
			Contractor provided labor, material and equipment to construct step footings over the existing underground electrical duct banks.									
21	C	C	08/16/2000	02/06/2001	UN	UC	147.66	147.00	0	0		
			Contractor provided labor, material and equipment to remove and replace existing rusted water piping near the electrical duct bank.									
22	C/A	C		02/06/2001	OT	CR	2,929.00		5	5		
			This is to extend the contract completion time due to delays caused by school testing from 02/15/00 to 02/22/00.									
CHANGE ORDER TOTAL:								21,717.00			57	

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 1081 CORAL TERRACE ELEMENTARY SCHOOL  
 Project No.: A-0601  
 Description: Addition, Remodeling and Renovations  
 Architect: Brown & Brown Architects  
 Contractor: Carivon Construction Company PRIME: Ivonne Hernandez

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	2,142,000.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	2,142,000.00
THIS CHANGE.....\$	21,717.00
TOTAL NET CHANGE.....\$	21,717.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	2,163,717.00
CONTRACT AWARD DATE.....	September 08, 1999
ORIGINAL CONTRACT COMPLETION DATE.....	September 08, 2000
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	September 08, 2000
TIME EXTENSION THIS CHANGE.....	57
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	November 04, 2000
PROJECTED COMPLETION DATE.....	March 15, 2001
ACCEPTANCE DATE.....	N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	22,702.00	1.05	32
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	6,284.00	0.29	10
OTHER.....\$	1,858.00	0.08	9
SCOPE CHANGE....\$	-9,127.00	-0.42	6
HURRICANE.....\$	0.00	0.00	0
<b>Totals .....\$</b>	<b>21,717.00</b>	<b>1.01</b>	<b>57</b>

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LEGEND:

ORIGIN:

A-- A/E  
 E-- Educational Fac. Plan.  
 P-- Project Manager  
 D-- DCPS Specialists/Depts.  
 C-- Contractor  
 S-- State DOE  
 M-- Maintenance Dept.  
 U-- User (Principal/Admin.)  
 I-- UBCI  
 AM--Asbestos Mgmt.  
 DS--Design Services (Group)  
 CM--Construction Manager

ACTION:

A-- Approve  
 C-- Confirm Staff/TRC Authorize  
 C/A--Confirm/Approce Authorize

TYPE:

ER--PA/E Error  
 HC--Hurricane Andrew  
 OM--P/A Omission  
 OT--Other  
 OW--Owner Request  
 SC--Scope Change  
 UN--Unforseen

CAUSE:

AE --Architectural Error  
 AO --Architectural Omission  
 EEE--Electrical Engineering Error  
 EEO--Electrical Engineering Omission  
 MEO--Mechanical Engineering Error  
 MEO--Mechanical Engineering Omission  
 SEE--Structural Engineering Error  
 SEO--Structural Engineering Omission  
 CEE--Civil Engineering Error  
 CEO--Civil Engineering Omission  
 DBR--Design-Builder Request  
 DBE--Design-Builder Error

DBO--Design-Builder Omission  
 DBD--Design-Builder Default  
 CD-- Contractor Default  
 CE-- Contractor Error  
 CR-- Contracto Request  
 FE-- Fastrack/Coord. Error  
 FO-- Fastrack/Coord. Omission  
 ID-- Inspection Delay  
 MD-- Manufacturer's Delay  
 OO-- Owner Omission  
 OD-- Owner Delay  
 OR-- Owner Request  
 RA-- Reinstate Alternate  
 SC-- Scope Change  
 SR-- State Requirement/Local/City  
 RD-- Rain Delay  
 UC-- Unforseen Conditions  
 UD-- Utility Co. Delay  
 CL-- Clerical Error  
 UP-- Unit Price  
 UR-- Utility Requirement  
 CMO--Construction Manager Omission  
 CME--Construction Manager Error

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: CHANGE ORDER NO. 3  
PROJECT NO. A-0651  
ADDITION, REMODELING AND RENOVATIONS  
LORAH PARK ELEMENTARY SCHOOL  
5160 NW 31 Avenue, Miami, Florida**

This request for change in the construction contract includes nine items for the School Board's confirmation and consideration. Attachment A presents a description of the items, the cause for each change, the effect upon the contract, and the action recommended to the Board. In order to prevent delay in the completion of the project, Staff authorized the Contractor to proceed with items 1 through 9. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$30,480 and extend the contract completion date by 27 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on February 15, 2001. They were found to be necessary, fair, and equitable.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm/approve Change Order No. 3 on Project No. A-0651, Addition, Remodeling and Renovations, Lorah Park Elementary School for an extra of \$30,480 and a time extension of 27 days.

JS:ayb

3041 LORAH PARK ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 3

Project No.: A-0651 Addition, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APFVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	P	09/18/2000	02/06/2001	OT	SR	5,783.43	5,183.00	0	0
			Contractor provided labor, material and equipment to furnish and install additional fire alarm system components and an exit light.							
2	C	U	10/07/2000	02/06/2001	OW	OR	750.54	751.00	0	0
			Contractor provided labor, material and equipment to construct a low wall and to widen the existing sidewalk at building #5, for enhanced student routing and safety purposes.							
3	C/A	U	10/07/2000	02/06/2001	OW	OR	3,604.87	3,173.00	2	2
			Contractor provided labor, material and equipment to furnish and install an additional public address/intercom system speaker/clock unit and associated conduit, wire and accessories at the kitchen.							
4	C/A	D	10/25/2000	02/06/2001	SC	SC	1,466.00	1,466.00	25	25
			Contractor provided labor, material and equipment to furnish and install galvanized rigid steel conduit in lieu of electrical metallic tubing for the new electrical service to the existing building.							
5	C	U	01/05/2001	02/06/2001	SC	SC	1,050.00	1,050.00	0	0
			Contractor provided labor, material and equipment to furnish and install finished ceilings at the storage and electrical rooms for energy efficiency.							
6	C	U	01/05/2001	02/06/2001	UN	UC	1,357.00	1,284.00	0	0
			Contractor provided labor, material and equipment to remove and replace the existing deteriorated chain link fence and gates at the new handicap parking.							

3041 LORAH PARK ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 3

Project No.: A-0651 Addition, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
7	C	P	10/07/2000	02/06/2001	UN	UC	4,991.26	4,991.00	0	0	
			Contractor provided labor, material and equipment to remove and replace existing deteriorated and rusted doors and hardware at the rooftop mechanical room.								
8	C	C	09/18/2000	02/06/2001	UN	UC	12,963.01	11,458.00	0	0	
			Contractor provided labor, material and equipment to extend and reroute the underground main potable water line due to the connection point being at NW 31st Avenue instead of NW 51st Street.								
9	C	C	10/07/2000	02/06/2001	UN	UC	14,763.00	1,124.00	0	0	
			Contractor provided labor, material and equipment to furnish and install different-than-specified wall insulation due to manufacturer's availability.								
CHANGE ORDER TOTAL:								30,480.00		27	

SUMMARY OF CHANGE ORDER NO.: 3

Facility: 3041 LORAH PARK ELEMENTARY SCHOOL  
 Project No.: A-0651  
 Description: Addition, Remodeling and Renovations  
 Architect: Cartaya-Pelayo Architects, P.A.  
 Contractor: Mexal Corporation PRIME: Elsa Canelon

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	1,690,000.00
PREVIOUS EXTRAS.....\$	72,109.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	72,109.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	1,762,109.00
THIS CHANGE.....\$	30,480.00
TOTAL NET CHANGE.....\$	102,589.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	1,792,589.00
CONTRACT AWARD DATE.....	August 25, 1999
ORIGINAL CONTRACT COMPLETION DATE.....	August 20, 2000
PREVIOUS TIME EXTENSION.....	57
PREVIOUS ADJUSTED COMPLETION DATE.....	October 16, 2000
TIME EXTENSION THIS CHANGE.....	27
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	November 12, 2000
PROJECTED COMPLETION DATE.....	N/A
ACCEPTANCE DATE.....	November 29, 2000

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	13,424.00	0.79	6
OWNER REQUESTS...\$	3,924.00	0.23	2
UNFORESEEN.....\$	48,703.00	2.88	48
OTHER.....\$	5,183.00	0.30	0
SCOPE CHANGE.....\$	31,355.00	1.85	28
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	102,589.00	6.07	84

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LEGEND:

ORIGIN:

A-- A/E  
 E-- Educational Fac. Plan.  
 P-- Project Manager  
 D-- DCPS Specialists/Depts.  
 C-- Contractor  
 S-- State DOE  
 M-- Maintenance Dept.  
 U-- User (Principal/Admin.)  
 I-- UBCI  
 AM--Asbestos Mgmt.  
 DS--Design Services (Group)  
 CM--Construction Manager

ACTION:

A-- Approve  
 C-- Confirm Staff/TRC Authorize  
 C/A--Confirm/Approce Authorize

TYPE:

ER--PA/E Error  
 HC--Hurricane Andrew  
 CM--P/A Omission  
 OT--Other  
 OW--Owner Request  
 SC--Scope Change  
 UN--Unforseen

CAUSE:

AE --Architectural Error  
 AO --Architectural Omission  
 EEE--Electrical Engineering Error  
 EEO--Electrical Engineering Omission  
 MEO--Mechanical Engineering Error  
 MEO--Mechanical Engineering Omission  
 SEE--Structural Engineering Error  
 SEO--Structural Engineering Omission  
 CEE--Civil Engineering Error  
 CEO--Civil Engineering Omission  
 DBR--Design-Builder Request  
 DBE--Design-Builder Error

DEB--Design-Builder Omission  
 DED--Design-Builder Default  
 CD-- Contractor Default  
 CE-- Contractor Error  
 CR-- Contract Request  
 FE-- Fastrack/Coord. Error  
 FO-- Fastrack/Coord. Omission  
 ID-- Inspection Delay  
 MD-- Manufacturer's Delay  
 OO-- Owner Omission  
 OD-- Owner Delay  
 OR-- Owner Request  
 RA-- Reinstate Alternate  
 SC-- Scope Change  
 SR-- State Requirement/Local/City  
 RD-- Rain Delay  
 UC-- Unforseen Conditions  
 UD-- Utility Co. Delay  
 CL-- Clerical Error  
 UP-- Unit Price  
 UR-- Utility Requirement  
 CMO--Construction Manager Omission  
 CME--Construction Manager Error

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: CHANGE ORDER NO. 2  
PROJECT NO. A-0670  
ADDITIONS, REMODELING AND RENOVATIONS  
WESTVIEW MIDDLE SCHOOL  
1901 NW 127 Street, Miami, Florida**

This request for change in the construction contract includes seven items for the School Board's confirmation. Attachment A presents a description of the items, the cause for each change, the effect upon the contract, and the action recommended to the Board. In order to prevent delay in the completion of the project, Staff authorized the Contractor to proceed with items 1 through 7. These items are presented to the Board for confirmation as required by State Statute.

These changes will increase the contract price by \$72,856. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on February 15, 2001. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the item that resulted from an omission in the design phase of the project. This factor will become part of the evaluation of this firm for consideration of future work with this school system.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm Change Order No. 2 on Project No. A-0670, Additions, Remodeling and Renovations, Westview Middle School for an extra of \$72,856.

BB:ayb

6981 WESTVIEW MIDDLE  
SUMMARY OF CHANGE ORDER NO.: 2  
Project No.: A-0670 Additions, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	<u>DOLLARS</u>		<u>DAYS</u>	
								AUTH. REC.	REQ.	AUTH. REC.	
1	C	P	11/14/2000	01/23/2001	OM	AO	3,448.00	2,996.00	2	0	
			Contractor provided labor, material and equipment to furnish and install additional furring at the science labs to allow for the installation of plumbing and electrical lines.								
2	C	U	06/23/2000	01/23/2001	SC	SC	13,404.00	10,476.00	10	0	
			Contractor provided labor, material and equipment to furnish and install conduit, wire, piping and accessories for temporary portable HVAC system chiller electrical and mechanical connections, in order to have air conditioning during the summer while the cooling tower and chillers were replaced. The school was originally scheduled to be closed for the summer, but wasn't.								
3	C	U	06/29/2000	01/23/2001	SC	SC	35,479.00	32,887.00	0	0	
			This reimburses the Contractor for the rental cost of a portable HVAC system chiller, pumps, electrical transformer and accessories for air conditioning during the summer, while the cooling tower and chillers were replaced.								
4	C	P	10/05/2000	01/23/2001	UN	UC	3,227.00	2,280.00	3	0	
			Contractor provided labor, material and equipment to partially remove and modify an existing masonry wall and fencing at the service area. This was necessary due to rerouting of the sanitary sewer system which resulted from the placement of a storage building by others.								
5	C	P	04/18/2000	01/23/2001	UN	UC	16,845.00	16,845.00	15	0	
			Contractor provided labor, material and equipment to furnish and install chilled water supply and return piping isolation								

6981 WESTVIEW MIDDLE

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0670 Additions, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
						and shut-off valves on the existing HVAC system.					
6	C	AM	09/28/2000	01/23/2001	UN	UC	3,355.00	3,355.00	15		
						Contractor provided labor, material and equipment to furnish and install insulation on existing HVAC system chilled water lines subsequent to asbestos abatement.					
7	C	P	10/05/2000	01/23/2001	UN	UC	7,057.00	4,017.00	3		
						Contractor provided labor, material and equipment to remove an existing concrete slab that conflicted with the new construction.					
CHANGE ORDER TOTAL:								72,856.00			

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 6981 WESTVIEW MIDDLE  
 Project No.: A-0670  
 Description: Additions, Remodeling and Renovations  
 Architect: LIVS Associates  
 Contractor: J.V. Construction Corporation PRIME: Jose Vega

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		6,678,000.00
PREVIOUS EXTRAS.....\$	60,337.00	
PREVIOUS CREDITS.....\$	0.00	
PREVIOUS APPROVED NET CHANGE.....\$		60,337.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		6,738,337.00
THIS CHANGE.....\$		72,856.00
TOTAL NET CHANGE.....\$		133,193.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		6,811,193.00
CONTRACT AWARD DATE.....		September 08, 1999
ORIGINAL CONTRACT COMPLETION DATE.....		June 25, 2002
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		June 25, 2002
TIME EXTENSION THIS CHANGE.....		0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		June 25, 2002
PROJECTED COMPLETION DATE.....		June 25, 2002
ACCEPTANCE DATE.....		N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	2,996.00	0.04	0
OWNER REQUESTS...\$	38,918.00	0.58	0
UNFORESEEN.....\$	30,168.00	0.45	0
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE.....\$	61,111.00	0.91	0
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	133,193.00	1.99	0

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LEGEND:

ORIGIN:

- A-- A/E
- E-- Educational Fac. Plan.
- P-- Project Manager
- D-- DCPS Specialists/Depts.
- C-- Contractor
- S-- State DOE
- M-- Maintenance Dept.
- U-- User (Principal/Admin.)
- I-- UBCI
- AM--Asbestos Mgmt.
- DS--Design Services (Group)
- CM--Construction Manager

ACTION:

- A-- Approve
- C-- Confirm Staff/TRC Authorize
- C/A--Confirm/Approce Authorize

TYPE:

- ER--PA/E Error
- HC--Hurricane Andrew
- OM--P/A Omission
- OT--Other
- OW--Owner Request
- SC--Scope Change
- UN--Unforeseen

CAUSE:

- AE --Architectural Error
- AO --Architectural Omission
- EEE--Electrical Engineering Error
- EEO--Electrical Engineering Omission
- MEO--Mechanical Engineering Error
- MEO--Mechanical Engineering Omission
- SEE--Structural Engineering Error
- SEO--Structural Engineering Omission
- CEE--Civil Engineering Error
- CEO--Civil Engineering Omission
- DBR--Design-Builder Request
- DBE--Design-Builder Error

- DBO--Design-Builder Omission
- DBD--Design-Builder Default
- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contracto Request
- FE-- Fastrack/Coord. Error
- FO-- Fastrack/Coord. Omission
- ID-- Inspection Delay
- MD-- Manufacturer's Delay
- OO-- Owner Omission
- OD-- Owner Delay
- OR-- Owner Request
- RA-- Reinstate Alternate
- SC-- Scope Change
- SR-- State Requirement/Local/City
- RD-- Rain Delay
- UC-- Unforeseen Conditions
- UD-- Utility Co. Delay
- CL-- Clerical Error
- UP-- Unit Price
- UR-- Utility Requirement
- CMO--Construction Manager Omission
- CME--Construction Manager Error

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: CHANGE ORDER NO. 1  
PROJECT NO. A-0681  
DESIGN-BUILD MEDIA CENTER/MISCELLANEOUS RENOVATIONS  
NORTH DADE MIDDLE SCHOOL  
1840 NW 157 Street, Opa-Locka, Florida**

This request for change in the construction contract includes nine items for the School Board's confirmation and consideration. Attachment A presents a description of the items, the cause for each change, the effect upon the contract, and the action recommended to the Board. In order to prevent delay in the completion of the project, Staff authorized the Design Builder to proceed with items 1 through 8. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$65,614 and extend the contract completion date by 33 days. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee, subsequent to completion, on February 15, 2001. They were found to be necessary, fair, and equitable.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm/approve Change Order No. 1 on Project No. A-0681, Design-Build Media Center/Miscellaneous Renovations, North Dade Middle School for an extra of \$65,614 and a time extension of 33 days.

GB:ayb

6591 NORTH DADE MIDDLE

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: A-0681 Design-Build Media Center/Miscellaneous

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	P	11/27/2000	02/06/2001	OT	SR	2,222.00	2,222.00	0	0	
			Design Builder provided design, labor, material and equipment to furnish and install fire extinguishers in existing classrooms, as required by the fire marshall.								
2	C	P	11/27/2000	02/06/2001	OT	SR	528.00	528.00	0	0	
			Design Builder provided design, labor, material and equipment to relocate the temporary construction fence in order to allow an additional egress path from the relocatable classrooms, as required by the fire marshall.								
3	C	I	11/27/2000	02/06/2001	SC	SC	15,707.00	15,707.00	0	0	
			Design Builder provided design, labor, material and equipment to furnish and install epoxy flooring and carpeting in the existing auditorium, in order to meet current MDCPS requirements.								
4	C	D	11/27/2000	02/06/2001	SC	SC	6,875.00	6,875.00	0	0	
			Design Builder provided design, labor, material and equipment to furnish and install new data cabinets, as required by OIT for the local area network.								
5	C	P	11/27/2000	02/06/2001	UN	UC	29,890.00	29,890.00	0	0	
			Design Builder provided design, labor, material and equipment to furnish and install conduit and wire for the public address/intercom system. This was necessary to replace the existing wiring, in order to meet code.								
6	C	P	11/27/2000	02/06/2001	UN	UC	2,758.00	2,758.00	0	0	
			Design Builder provided design, labor, material and equipment to replace the								

6591 NORTH DADE MIDDLE  
 SUMMARY OF CHANGE ORDER NO.: 1  
 Project No.: A-0681 Design-Build Media Center/Miscellaneous

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						damaged VCT flooring in the art room.				
7	C	P	11/27/2000	02/06/2001	UN	UC	3,845.00	3,845.00	0	0
						Design Builder provided design, labor, material and equipment to remove the existing deteriorated wood fascia and school sign. This included wall patching and a new school sign.				
8	C	C	11/27/2000	02/06/2001	UN	UC	3,789.00	3,789.00	0	0
						Design Builder provided design, labor, material and equipment to furnish and install trees to replace those that were damaged during excavation due to unforeseen conditions.				
9	A	C		02/06/2001	UN	UC			33	33
						This is to extend the contract due to delays caused by the unavailability of classrooms scheduled for renovations, which was necessary in order to not negatively impact the educational process.				
							CHANGE ORDER TOTAL:	65,614.00		33

SUMMARY OF CHANGE ORDER NO.: 1  
 Facility: 6591 NORTH DADE MIDDLE  
 Project No.: A-0681  
 Description: Design-Build Media  
 Architect: Architects International, Inc.  
 Contractor: G.C.C.M., Inc.

PRIME: Akram Niroomand

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	3,579,000.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	3,579,000.00
THIS CHANGE.....\$	65,614.00
TOTAL NET CHANGE.....\$	65,614.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	3,644,614.00
CONTRACT AWARD DATE.....	July 14, 1999
ORIGINAL CONTRACT COMPLETION DATE.....	June 04, 2001
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	June 04, 2001
TIME EXTENSION THIS CHANGE.....	33
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	July 07, 2001
PROJECTED COMPLETION DATE.....	July 07, 2001
ACCEPTANCE DATE.....	N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	40,282.00	1.12	33
OTHER.....\$	2,750.00	0.07	0
SCOPE CHANGE....\$	22,582.00	0.63	0
HURRICANE.....\$	0.00	0.00	0
<b>Totals .....\$</b>	<b>65,614.00</b>	<b>1.83</b>	<b>33</b>

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LEGEND:

ORIGIN:

A-- A/E  
 E-- Educational Fac. Plan.  
 P-- Project Manager  
 D-- DCPS Specialists/Depts.  
 C-- Contractor  
 S-- State DOE  
 M-- Maintenance Dept.  
 U-- User (Principal/Admin.)  
 I-- UBCI  
 AM--Asbestos Mgmt.  
 DS--Design Services (Group)  
 CM--Construction Manager

ACTION:

A-- Approve  
 C-- Confirm Staff/TRC Authorize  
 C/A--Confirm/Approce Authorize

TYPE:

ER--PA/E Error  
 HC--Hurricane Andrew  
 OM--P/A Omission  
 OT--Other  
 OW--Owner Request  
 SC--Scope Change  
 UN--Unforseen

CAUSE:

AE --Architectural Error  
 AO --Architectural Omission  
 EEE--Electrical Engineering Error  
 EEO--Electrical Engineering Omission  
 MEO--Mechanical Engineering Error  
 MEO--Mechanical Engineering Omission  
 SEE--Structural Engineering Error  
 SEO--Structural Engineering Omission  
 CEE--Civil Engineering Error  
 CEO--Civil Engineering Omission  
 DBR--Design-Builder Request  
 DBE--Design-Builder Error

DBO--Design-Builder Omission  
 DBD--Design-Builder Default  
 CD-- Contractor Default  
 CE-- Contractor Error  
 CR-- Contracto Request  
 FE-- Fastrack/Coord. Error  
 FO-- Fastrack/Coord. Omission  
 ID-- Inspection Delay  
 MD-- Manufacturer's Delay  
 OO-- Owner Omission  
 OD-- Owner Delay  
 OR-- Owner Request  
 RA-- Reinstate Alternate  
 SC-- Scope Change  
 SR-- State Requirement/Local/City  
 RD-- Rain Delay  
 UC-- Unforseen Conditions  
 UD-- Utility Co. Delay  
 CL-- Clerical Error  
 UP-- Unit Price  
 UR-- Utility Requirement  
 CMO--Construction Manager Omission  
 CME--Construction Manager Error

Office of Superintendent of Schools  
Board Meeting of March 14, 2001

February 28, 2001

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: FINAL CHANGE ORDER NO. 2  
PROJECT NO. KS-0036  
FIRE ALARM SYSTEM UPGRADE  
BISCAYNE ELEMENTARY SCHOOL  
800 77 Street, Miami Beach, Florida**

This request for change in the construction contract includes one item for the School Board's confirmation. Attachment A presents a description of the item, the cause for the change, the effect upon the contract, and the action recommended to the Board. In order to prevent delay in the completion of the project, Staff authorized the Contractor to proceed with Item 1. This item is presented to the Board for confirmation as required by State Statute.

This change will increase the contract price by \$11,275. This item has been recommended by the Project Architect and was confirmed by the Technical Review Committee, subsequent to completion, on February 15, 2001. It was found to be necessary, fair, and equitable.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm Final Change Order No. 2 on Project No. KS-0036, Fire Alarm System Upgrade, Biscayne Elementary School for an extra of \$11,275.

MR:ayb

**J-36**

FINAL CHANGE ORDER

ATTACHMENT A

0321 BISCAYNE ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: KS-0036 Fire Alarm System Upgrade

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	<u>DOLLARS</u>		<u>DAYS</u>	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	C	12/18/2000	01/23/2001	UN	UC	11,275.00	11,275.00	0	0	

Contractor provided labor, material and equipment to replace existing fire alarm system duct detectors with new addressable units.

CHANGE ORDER TOTAL: 11,275.00 0

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 0321 BISCAYNE ELEMENTARY SCHOOL  
 Project No.: KS-0036  
 Description: Fire Alarm System Upgrade  
 Architect: Kunde, Sprecher & Associates  
 Contractor: Superior Electrical Contractors PRIME: Reynaldo Madiedo

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	79,697.00
PREVIOUS EXTRAS.....\$	5,296.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	5,296.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	84,993.00
THIS CHANGE.....\$	11,275.00
TOTAL NET CHANGE.....\$	16,571.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	96,268.00
CONTRACT AWARD DATE.....	May 17, 2000
ORIGINAL CONTRACT COMPLETION DATE.....	October 14, 2000
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	October 14, 2000
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	October 14, 2000
PROJECTED COMPLETION DATE.....	N/A
ACCEPTANCE DATE.....	October 09, 2000

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	11,275.00	14.14	0
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE.....\$	5,296.00	6.64	0
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	16,571.00	20.79	0

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LEGEND:

ORIGIN:  
 A-- A/E  
 E-- Educational Fac. Plan.  
 P-- Project Manager  
 D-- DCPS Specialists/Depts.  
 C-- Contractor  
 S-- State DOE  
 M-- Maintenance Dept.  
 U-- User (Principal/Admin.)  
 I-- UBCI  
 AM--Asbestos Mgmt.  
 DS--Design Services (Group)  
 CM--Construction Manager

TYPE:

ER--PA/E Error  
 HC--Hurricane Andrew  
 CM--P/A Omission  
 OT--Other  
 OW--Owner Request  
 SC--Scope Change  
 UN--Unforeseen

CAUSE:

AE --Architectural Error  
 AO --Architectural Omission  
 EEE--Electrical Engineering Error  
 EEO--Electrical Engineering Omission  
 MEO--Mechanical Engineering Error  
 MEO--Mechanical Engineering Omission  
 SEE--Structural Engineering Error  
 SEO--Structural Engineering Omission  
 CEE--Civil Engineering Error  
 CEO--Civil Engineering Omission  
 DBR--Design-Builder Request  
 DBE--Design-Builder Error

DBO--Design-Builder Omission  
 DBD--Design-Builder Default  
 CD-- Contractor Default  
 CE-- Contractor Error  
 CR-- Contracto Request  
 FE-- Fastrack/Coord. Error  
 FO-- Fastrack/Coord. Omission  
 ID-- Inspection Delay  
 MD-- Manufacturer's Delay  
 OO-- Owner Omission  
 OD-- Owner Delay  
 OR-- Owner Request  
 RA-- Reinstate Alternate  
 SC-- Scope Change  
 SR-- State Requirement/Local/City  
 RD-- Rain Delay  
 UC-- Unforeseen Conditions  
 UD-- Utility Co. Delay  
 CL-- Clerical Error  
 UP-- Unit Price  
 UR-- Utility Requirement  
 CMO--Construction Manager Omission  
 CME--Construction Manager Error

ACTION:

A-- Approve  
 C-- Confirm Staff/TRC Authorize  
 C/A--Confirm/Approce Authorize

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: FINAL CHANGE ORDER NO. 2  
PROJECT NO. SK-0021  
FIRE ALARM AND PUBLIC ADDRESS SYSTEM UPGRADE  
SCOTT LAKE ELEMENTARY SCHOOL  
1160 NW 75 Street, Miami, Florida**

This request for change in the construction contract includes two items for the School Board's confirmation. Attachment A presents a description of the items, the cause for each change, the effect upon the contract, and the action recommended to the Board. In order to prevent delay in the completion of the project, Staff authorized the Contractor to proceed with Items 1 and 2. These items are presented to the Board for confirmation as required by State Statute.

These changes will increase the contract price by \$13,597. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on February 15, 2001. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from omissions in the design phase of the project. This factor will become part of the evaluation of this firm for consideration of future work with this school system.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm Final Change Order No. 2 on Project No. SK-0021, Fire Alarm and Public Address System Upgrade, Scott Lake Elementary School for an extra of \$13,597.

MR:ayb

FINAL CHANGE ORDER

ATTACHMENT A

4881 SCOTT LAKE ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: SK-0021 Fire Alarm and Public Address System Upgrade

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	<u>DOLLARS</u>		<u>DAYS</u>	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	I	12/15/2000	01/23/2001	OM	EEO	2,703.00	2,703.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install conduit, wire, relays and accessories to automatically shut down kitchen hood components upon fire alarm system activation, in order to meet code.</p>										
2	C	I	12/18/2000	01/23/2001	OM	EEO	10,894.00	10,894.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install additional fire alarm system horn/strobe units, smoke detectors and fire sprinkler system tamper and flow switches, in order to meet code.</p>										
CHANGE ORDER TOTAL:								13,597.00		0

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 4881 SCOTT LAKE ELEMENTARY SCHOOL  
 Project No.: SK-0021  
 Description: Fire Alarm and Public Address System  
 Architect: Kunde, Sprecher & Associates  
 Contractor: Superior Electrical Contractors PRIME: Reynaldo Madiedo

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	170,372.00
PREVIOUS EXTRAS.....\$	16,940.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	16,940.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	187,312.00
THIS CHANGE.....\$	13,597.00
TOTAL NET CHANGE.....\$	30,537.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	200,909.00
CONTRACT AWARD DATE.....	May 17, 2000
ORIGINAL CONTRACT COMPLETION DATE.....	October 14, 2000
PREVIOUS TIME EXTENSION.....	23
PREVIOUS ADJUSTED COMPLETION DATE.....	November 06, 2000
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	November 06, 2000
PROJECTED COMPLETION DATE.....	N/A
ACCEPTANCE DATE.....	November 06, 2000

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	13,597.00	7.98	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	0.00	0.00	0
OTHER.....\$	465.00	0.27	1
SCOPE CHANGE.....\$	16,475.00	9.67	22
HURRICANE.....\$	0.00	0.00	0
<b>Totals .....\$</b>	<b>30,537.00</b>	<b>17.92</b>	<b>23</b>

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LEGEND:

ORIGIN:

- A-- A/E
- E-- Educational Fac. Plan.
- P-- Project Manager
- D-- DCPS Specialists/Depts.
- C-- Contractor
- S-- State DOE
- M-- Maintenance Dept.
- U-- User (Principal/Admin.)
- I-- UBCI
- AM--Asbestos Mgmt.
- DS--Design Services (Group)
- CM--Construction Manager

ACTION:

- A-- Approve
- C-- Confirm Staff/TRC Authorize
- C/A--Confirm/Approce Authorize

TYPE:

- ER--PA/E Error
- HC--Hurricane Andrew
- OM--P/A Omission
- OT--Other
- OW--Owner Request
- SC--Scope Change
- UN--Unforseen

CAUSE:

- AE --Architectural Error
- AO --Architectural Omission
- EEE--Electrical Engineering Error
- EEO--Electrical Engineering Omission
- MEO--Mechanical Engineering Error
- MEO--Mechanical Engineering Omission
- SEE--Structural Engineering Error
- SEO--Structural Engineering Omission
- CEE--Civil Engineering Error
- CEO--Civil Engineering Omission
- DBR--Design-Builder Request
- DBE--Design-Builder Error

DBO--Design-Builder Omission

- DBD--Design-Builder Default
- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contracto Request
- FE-- Fastrack/Coord. Error
- FO-- Fastrack/Coord. Omission
- ID-- Inspection Delay
- MD-- Manufacturer's Delay
- OO-- Owner Omission
- OD-- Owner Delay
- OR-- Owner Request
- RA-- Reinstate Alternate
- SC-- Scope Change
- SR-- State Requirement/Local/City
- RD-- Rain Delay
- UC-- Unforseen Conditions
- UD-- Utility Co. Delay
- CL-- Clerical Error
- UP-- Unit Price
- UR-- Utility Requirement
- CMO--Construction Manager Omission
- CME--Construction Manager Error

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: CHANGE ORDER NO. 1  
PROJECT NO. 0051-BB  
DESIGN-BUILD  
MAYS MIDDLE SCHOOL  
11700 SW 216 Street, Goulds, Florida**

This request for change in the construction contract includes three items for the School Board's confirmation and consideration. Attachment A presents a description of the items, the cause for each change, the effect upon the contract, and the action recommended to the Board. In order to prevent delay in the completion of the project, Staff authorized the Design Builder to proceed with items 1 and 2. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$498,806. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee, subsequent to completion, on February 15, 2001. They were found to be necessary, fair, and equitable.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm/approve Change Order No. 1 on Project No. 0051-BB, Design-Build, Mays Middle School for an extra of \$498,806.

MD:ayb

6431 MAYS MIDDLE SCHOOL  
 SUMMARY OF CHANGE ORDER NO.: 1  
 Project No.: 0051-BB Design-Build

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	U	12/01/2000	01/23/2001	SC	SC	57,750.00	47,750.00	0	0	
<p>Design Builder provided design, labor, material and equipment to demolish existing building #3. This was necessary since it was determined that the existing building could not be remodeled in order to meet current code.</p>											
2	C	P	12/01/2000	01/23/2001	SC	SC	49,193.00	49,193.00	0	0	
<p>Design Builder provided design for the construction of a replica of historical building #3.</p>											
3	A	P		01/23/2001	SC	SC	512,582.00	401,863.00	0	0	
<p>Design Builder to provide labor, material and equipment to construct a replica of historical building #3. This includes remobilization costs and a credit for not remodeling building #3 . A time extension for this work will be forthcoming in a future change order.</p>											
CHANGE ORDER TOTAL:								498,806.00	0	0	

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 6431 MAYS MIDDLE SCHOOL  
 Project No.: 0051-BB  
 Description: Design-Build  
 Architect: Brown & Brown Architects  
 Contractor: Hewett-Kier Construction, Inc. PRIME:

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	1,455,953.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	1,455,953.00
THIS CHANGE.....\$	498,806.00
TOTAL NET CHANGE.....\$	498,806.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	1,954,759.00
CONTRACT AWARD DATE.....	November 17, 1999
ORIGINAL CONTRACT COMPLETION DATE.....	November 17, 2000
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	November 17, 2000
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	November 17, 2000
PROJECTED COMPLETION DATE.....	April 23, 2002
ACCEPTANCE DATE.....	N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	0.00	0.00	0
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE.....\$	498,806.00	34.25	0
HURRICANE.....\$	0.00	0.00	0
<b>Totals .....\$</b>	<b>498,806.00</b>	<b>34.25</b>	<b>0</b>

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LEGEND:

ORIGIN:

- A-- A/E
- E-- Educational Fac. Plan.
- P-- Project Manager
- D-- DCPS Specialists/Depts.
- C-- Contractor
- S-- State DOE
- M-- Maintenance Dept.
- U-- User (Principal/Admin.)
- I-- UBCI
- AM--Asbestos Mgmt.
- DS--Design Services (Group)
- CM--Construction Manager

ACTION:

- A-- Approve
- C-- Confirm Staff/TRC Authorize
- C/A--Confirm/Approce Authorize

TYPE:

- ER--PA/E Error
- HC--Hurricane Andrew
- OM--P/A Omission
- OT--Other
- OW--Owner Request
- SC--Scope Change
- UN--Unforseen

CAUSE:

- AE --Architectural Error
- AO --Architectural Omission
- EEE--Electrical Engineering Error
- EEO--Electrical Engineering Omission
- MEO--Mechanical Engineering Error
- MEO--Mechanical Engineering Omission
- SEE--Structural Engineering Error
- SEO--Structural Engineering Omission
- CEE--Civil Engineering Error
- CEO--Civil Engineering Omission
- DBR--Design-Builder Request
- DBE--Design-Builder Error

- DBO--Design-Builder Omission
- DBD--Design-Builder Default
- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contracto Request
- FE-- Fastrack/Coord. Error
- FO-- Fastrack/Coord. Omission
- ID-- Inspection Delay
- MD-- Manufacturer's Delay
- OO-- Owner Omission
- OD-- Owner Delay
- OR-- Owner Request
- RA-- Reinstate Alternate
- SC-- Scope Change
- SR-- State Requirement/Local/City
- RD-- Rain Delay
- UC-- Unforseen Conditions
- UD-- Utility Co. Delay
- CL-- Clerical Error
- UP-- Unit Price
- UR-- Utility Requirement
- CMO--Construction Manager Omission
- CME--Construction Manager Error

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: COMMISSIONING OF ZYSCOVICH, INC. FOR THE FIRST PHASE OF THE ADDITIONS, REMODELING AND RENOVATIONS PROJECT AT MIAMI BEACH SENIOR HIGH SCHOOL PROJECT# A-0795; A-0795A**

Staff has completed the selection process for a Project Architect to design the additions, remodeling and renovations project at Miami Beach Senior High School.

Twenty-seven (27) firms applied and eleven (11) firms were interviewed by the A/E Service Committee. Of these eleven firms, Zyscovich, Inc. was selected.

Negotiations with Zyscovich, Inc. for the first phase of the project, have been successfully completed.

The negotiated lump sum fee of \$49,850 was agreed to for developing a final scope definition program (first phase). The second phase of the project will be negotiated and the terms and conditions submitted to the Board for approval upon the conclusion of the first phase.

The provisional multiplier for hourly compensation was limited to 2.45 for extra work previously approved by Staff.

The principals for Zyscovich, Inc. are Jose Murguido and Bernard Zyscovich.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida commission the firm of Zyscovich, Inc. to perform the first phase of the of architectural/engineering services for Miami Beach Senior High for the following considerations:

- 1) lump sum fee of \$49,850 for developing a final scope definition program; and
- 2) the provisional multiplier for hourly compensation was limited to 2.45 for extra work previously approved by staff;

IMR:as

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: COMMISSIONING OF KVH ARCHITECTS, P.A., TO PERFORM  
ARCHITECTURAL/ENGINEERING SERVICES FOR THE RE-ROOFING  
PROJECT AT REDLAND MIDDLE SCHOOL  
(KV-0021)**

Staff has completed the selection process for a Project Architect to perform architectural/engineering services for the re-roofing project at Redland Middle School.

Nine (9) firms applied and six (6) firms were interviewed by the A/E Service Committee. Of these six (6) firms, KVH Architect, P.A. was selected.

Negotiations with KVH Architects, P.A, have been successfully completed.

The negotiated lump sum fee is approximately \$76,788 with an estimated construction cost of \$1,449,500. This fee represents 5.3% of the construction cost. The multiplier for hourly compensation was limited to 2.45 for extra work. The lump sum includes the following services 1) site sequence study, 2) record drawings update, and 3) civil engineering design of site storm drainage within the site areas affected by storm drainage contribution from the roof.

The Project Architect will maintain at least a \$500,000 Professionally Liability Insurance policy.

The Principal/Owner for KVH Architects, P.A., is Caridad Hidalgo-Gato.

SCHOOL BUDGET SUMMARIES  
REDLAND MIDDLE SCHOOL; KV-0021

CONSTRUCTION	\$1,449,500
PROFESSIONAL FEE	\$ 136,800
PROJECT CONTINGENCY	<u>\$ 158,600</u>
<b>TOTAL</b>	<b>\$ 1,744,900</b>

**RECOMMENDED:**

That The School Board of Miami-Dade County, Florida commission the firm of KVH Architects, P.A. to perform architectural/engineering services for the re-roofing project at Redland Middle School, with a construction cost of \$1,449,500, for the following considerations:

- 1) lump sum fee of \$76,788, which represents approximately 5.3% of the construction cost;
- 2) the multiplier for hourly compensation was limited to 2.45 for extra work; and
- 3) the Project Architect will maintain at least a \$500,000 Professional Liability Insurance Policy.

IMR:as